

www.watertight-door.ucalsa.nl



WHD Weathertight doors

UCALSA

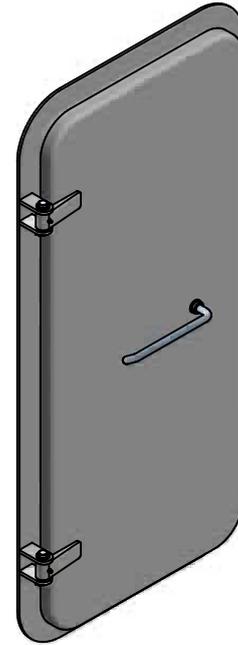
Custom metal solutions

WHD weathertight

Weathertight ship door

Purpose

The weathertight ship door is designed for mounting in walls of ship's superstructures



Characteristics

Watertight doors designed to withstand pressure from the outside with resistance equal to that of the bulkhead on which they are fixed. Built according to standards such as NS, ISO, or custom design to the construction.

Lock System

- Individual latches
- Closure latches centralized in a single lever or a handwheel
- Lock with cylinder and handle from both sides
- Lock with handle from both sides without cylinder
- Lock with cylinder
- Magnetic lock

Materials

- Stainless steel
- Inox
- Aluminium
- EPDM
- AISI

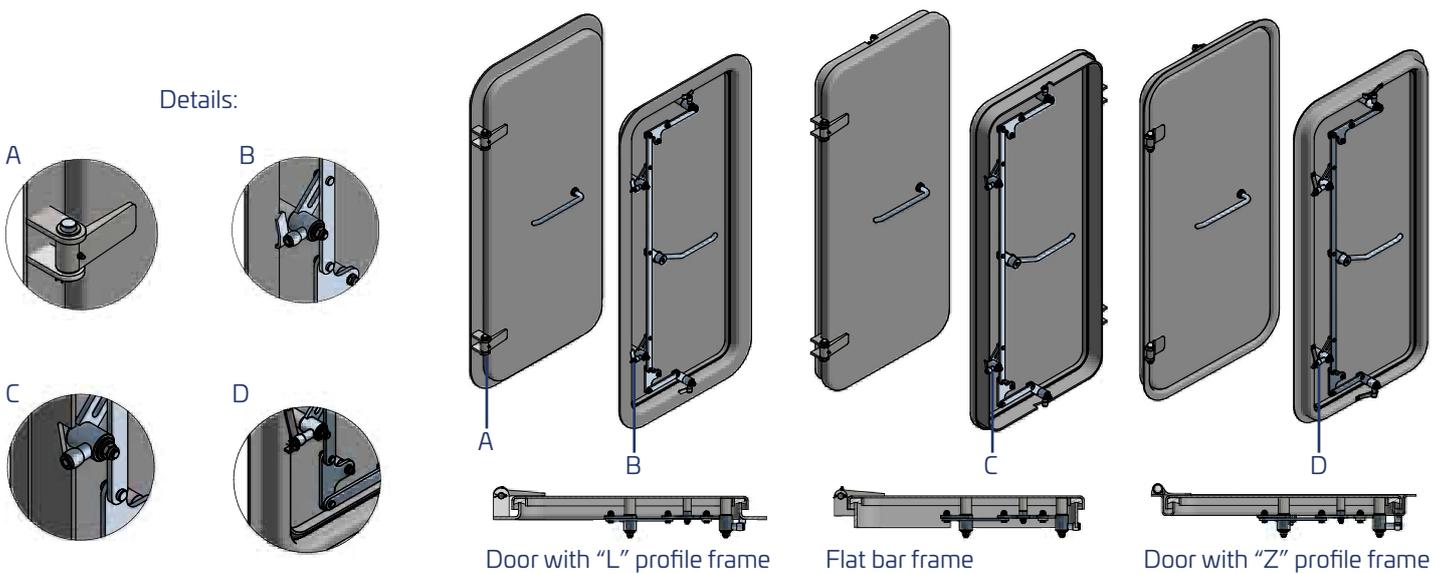
Accessories

- Porthole
- Window
- Conventional closure
- Electronic closure
- Digital lock with code
- Pantograph opening
- Insulation
- Double leaf

Technical specification

WHD weathertight

1	Max. Dimensions	Upon request	-	-
2	Coaming material	Steel	Stainless Steel	Aluminium
3	Coaming profile	"L" Bar Profile	Flar Bar Profile	"Z" Profile
4	Door leaf material	Steel	Stainless Steel	Aluminium
5	Opening mechanism material	Stainless Steel	-	-
6	Hinges qty	2 - 4	6 - 8	10
7	Insulation	None	Rockwool	-
8	Surface treatment	Painting	Sandblasting + primer coating	-
9	Window	Window	Porthole	-

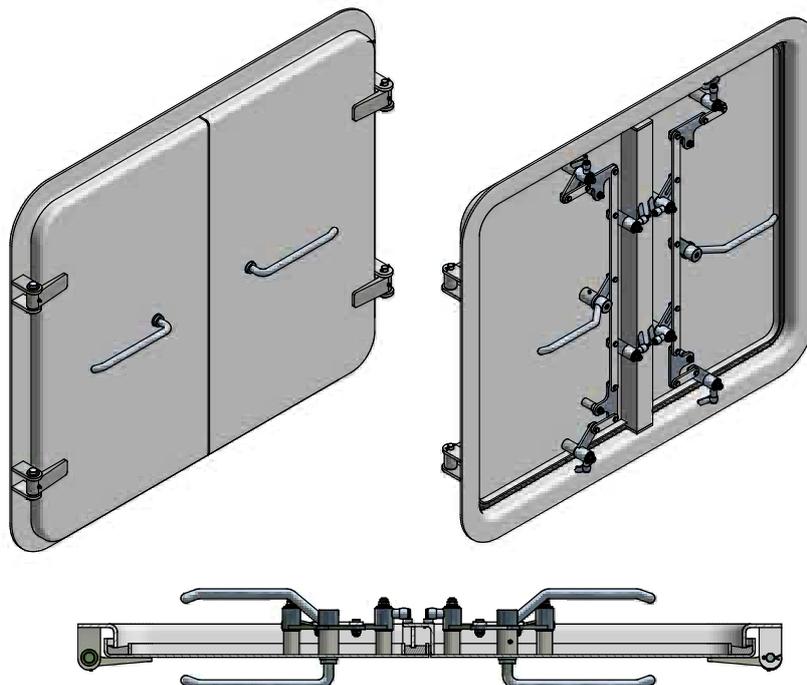


Technical specification

Double leaf doors WHD

weathertight

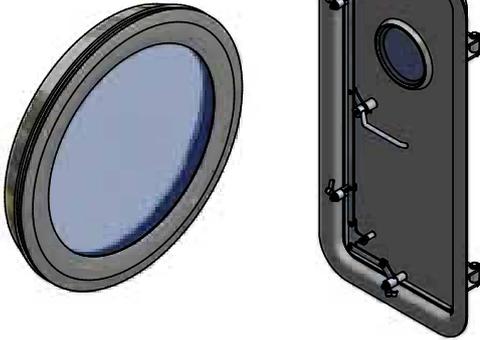
1	Max. Dimensions	Upon request	-	-
2	Coaming material	Steel	Stainless Steel	Aluminium
3	Coaming profile	"L" Bar Profile	Flar Bar Profile	"Z" Profile
4	Door leaf material	Steel	Stainless Steel	Aluminium
5	Opening mechanism material	Stainless Steel	-	-
6	Hinges qty	2 - 4	6 - 8	10
7	Insulation	None	Rockwool	-
8	Surface treatment	Painting	Sandblasting + primer coating	-
9	Window	Window	Porthole	-



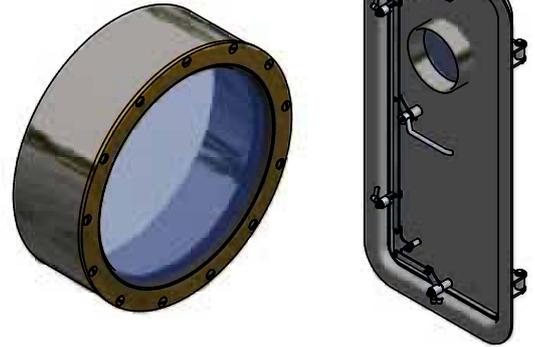
Accessories

WHD weathertight

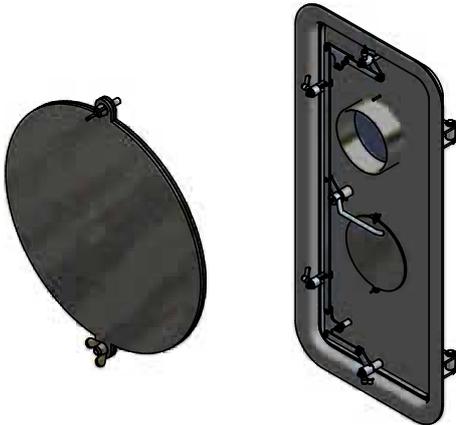
Bolted Aluminium Porthole



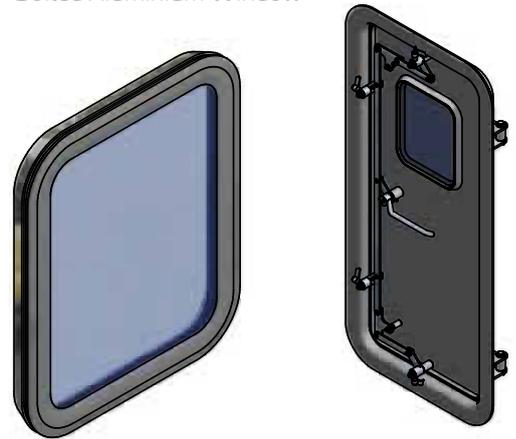
Welded Porthole



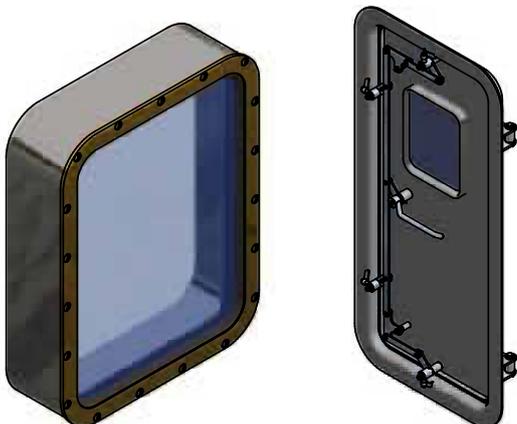
Porthole Cover



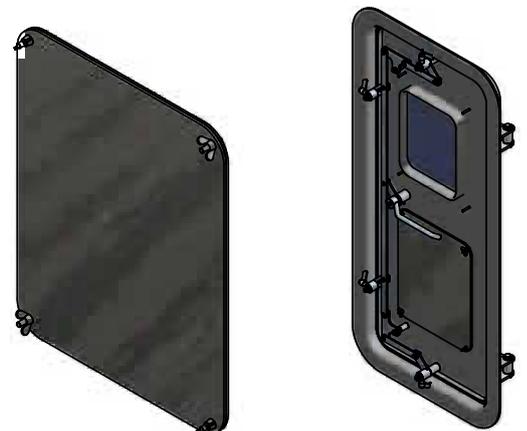
Bolted Aluminium Window



Welded Window



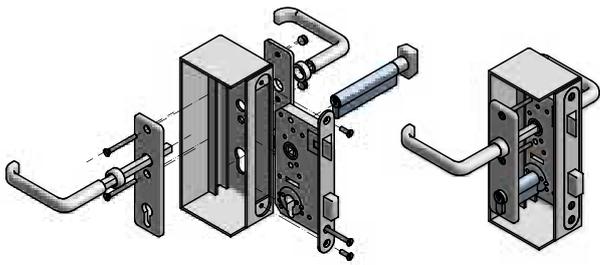
Window Cover



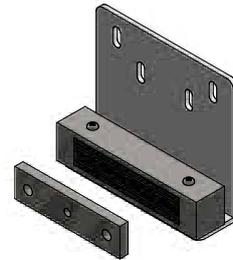
Accessories

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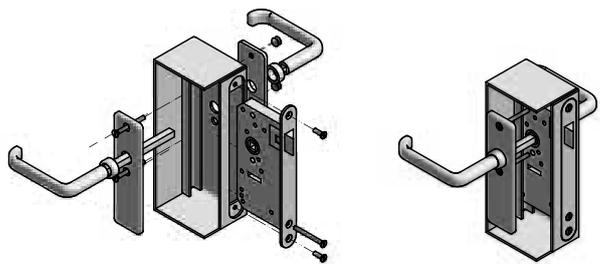
Lock With Cylinder And Handle From Both Sides



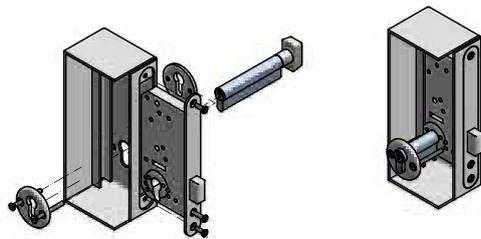
Magnetic Lock



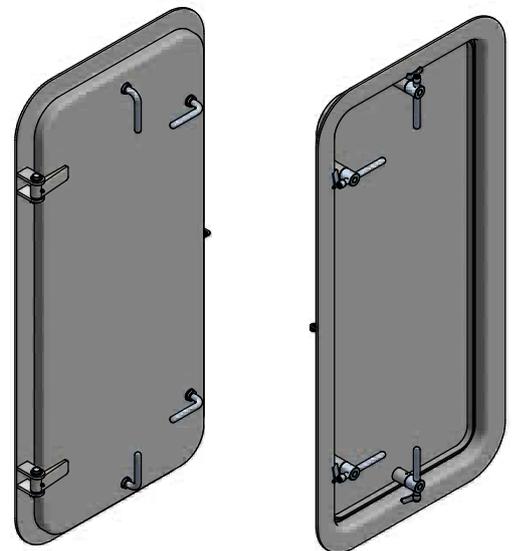
Lock With Handle From Both Sides Without Cylinder



Lock With Cylinder



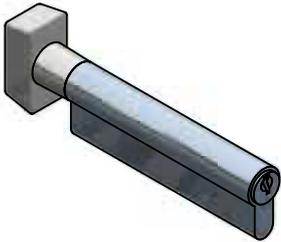
Single Toggle



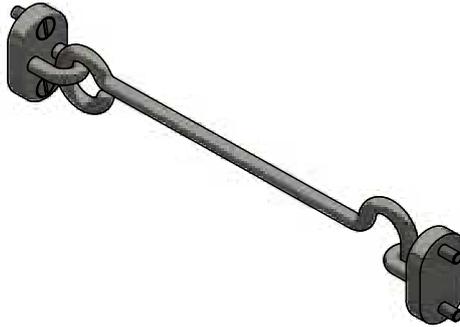
Accessories

WHD weathertight

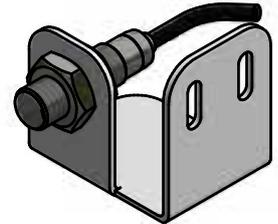
Cylinder



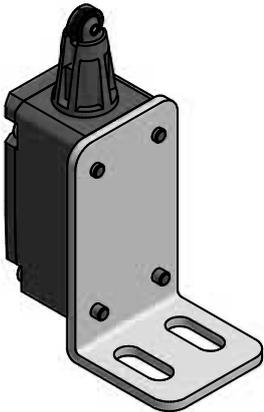
Door Hook Sp



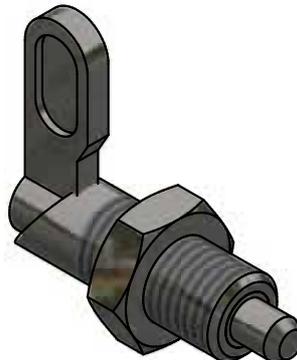
Open/Close Inductive Sensor



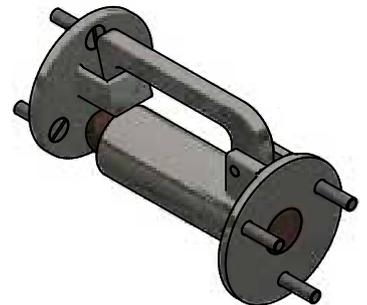
Open/Close Contact Sensor



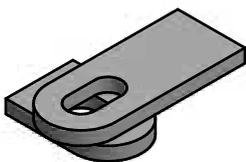
Inner Manual Lockpin



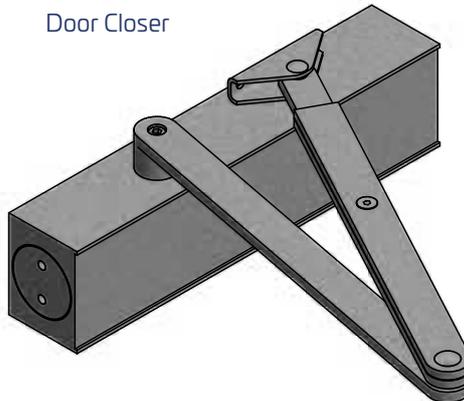
Door Hook Sw



Padlock Bracket



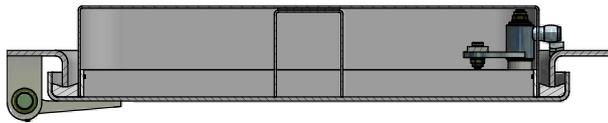
Door Closer



Accessories

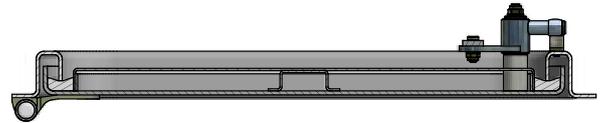
WHD weathertight

Door with insulation, hidden mechanism



Insulation

Door with insulation, exposed mechanism



Insulation

Heating element to prevent ice formation

